trin amount the real YACEBIY

SHAMROCK HAS GREATER SAIL AREA THAN COLUMBIA AND IS LONGER, BUT SHE WINS THE TIME ALLOWANCE IN SPITE OF IT.



A Group of Distinguished Measurement Watchers.

the fur-trimmed coat and his hands in his pockets is Vice-Admiral Lord Charles Beresford, of on his left are Sir Henry Burdette and the Chevaller de Martino; standing alone on the left Capitain Hank Haff, than whem no one knows more about a yacht.

Columbia's Good Points. eaching she steers as straight as a

BETTING: ODDS ON COLUMBIA, 100 TO 70. Lipton Comes to See.

There is very little local betting on the racht races as compared with former years.

Wall Street is particularly apathetic about the race from a gambling standpoint. Perhaps the reason for this is that there is very little Shannrock money in sight, Americans being apparently thoroughly perwaded that inquer invested in the challenger, however, identifying the olds, is money burnt up."

Lipton Comes to Sec.

Shannrock was a tate arrival compared with Columbia, it being 8:30 before she arrived at the Navy Yard in tow of the James A. Lawrence, with being 8:30 before she arrived at the Yard at the Yard and were greated by the commandant, Rear-Admiral Philip, who led them to the dock where Columbia, was being prepared for unconstituents.

At 1:30 Shannrock went into the dock

HAD TO BE PRUNED.

Shamrock's Six Inches The Famous Expert Still Too Long; Columbia's

THE central figure of the yachting would yesterday was a gray-haired, raddy-faced man, with a black bag that is historid.

John Hyslop, the official measurer of the New York Yacht Club. His sask it was lot America's cupy lying side by side at chose

Iselin Wins the Toss.

Ise'in Wins the Tots.

The Columbia was fire first four means after see less-following should have the after see less-following should be The Columbia was the first boat meas- in

and character as mis guisal out on the

there are pienty of then willing to be completely sums on Columbia and give olds of 100 to 70. One man who held a couple hundred thousand dollars on last Fall's setion has but a pairry \$5,000 in his cities has but a pairry \$5,000 in his cities has but a pairry \$5,000 in his cities longer than the base of the force offering edds of 100 to 70 on the Columb. Dut an to day have the force are in the fall of the pieced on the vent race. He collected that the base of the force are not to day have not found a man fall of the pieced of the force of the f

1,700 POUNDS MORE

An Official Measurement Makes Her Short on the Water Line.

By Captain Hank C. Haff.

HE official tape of Measurer John Hywas applied to Columbia and

Next came the taking of the water line This was a delicate operation and

ON CAPTAIN HAFF

Thinks Columbia

Will Win.

By Captain Hank C. Haff.

Watson got the smaller boat and the time allowance to carry besides

Herreshoff's equal.

the canvas carried by a yacht when racing.

nothing to do with the Zerual gimensions of the yacht.

A look at the figures in the table of measured dimensions of the two cup

Fife has not only in Shamrock the bigger boat, but he has more sail, yet by a species of legerdemain known only to the cleverest of designers he has thrown the time on Columbia. The difference is very little, not enough to affect the races, but it plainly shows that in this one department of his business Fife is

These dimensions are not those of the yacht, but are measurements taken to ascertain the racing length. Yachts are measured for racing under a formula which takes as its prime factors the sall area and the load water line. The meas-

grement of the sail to find its area is taken on the spars and does not include all

In boats like Columbia a part of the topsail and ilbtopsail is excluded. The designer's object is to put as much sail as he can outside the measured area, so

as not to have it measured. What is measured is in the shape of a double triangle, having for its base the distance from the end of the boom to the end of the bowsprit, and for its height the distance from the upper side of the boom to

the topsall halllard block. This, with a few minor additions or subtractions, is

squared, and the result taken as the sail area. The square root of this area is

then taken and added to the water line length. The sum of these two figures is

then divided by two, and the answer is the racing length. Racing length has

racers shows that in this, the first encounter. Fife has outgeneralled and badly defeated Herreshoff. In all former encounters with Watson and others the Bristol wizard has succeeded in getting the better of it. In the case of Valkyrie III.

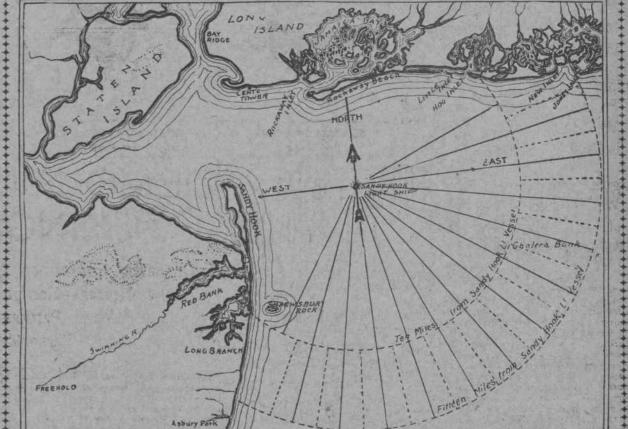


Chart of To-day's Race, Showing the Possible Courses.

The race is to be fifteen miles from Sandy Hook lightship to windward or to lessard and return. The only winds that would necessitate an alteration of the starting point would be almost due northeast or southwest, in which event the starting point would be moved further out to sea in order to allow of a fifteen-mile straightaway course without running aground

ELOQUENT 'BUT' IN

Lord Charles's Patriotism Electric Current Is Off and Judgment do

HOW TO DISTINGUISH

WHICH YACHT IS WHICH.

Shamrock Has a Dark Green Hull, Columbia Has One of White.

Let no one worry as to the difficulty of distinguishing the challenging from the defending yacht. As a rule, first-class shoops, except to the uninditated are as like as two peas in a pod, and even the initiated are liable to be badly fooled at limits, when such trim sheers of the sen, thumbia meet in conflict.

But the difference between a "hawk and a handsaw."

Shamrock has a coat of dark green paint extending from her rail to her waterline. Columbia, on the year have for her reality for the reaching to within an lack or so of her rail.

That is the obvious difference. There are many other poluts of distinction, but they are perceptible to the eye of the eye for the ey

Socialists Object to Kafke. Socialistic Labor Party have filed a pro-test with the Secretary of State against the nom-ination of John J. Kafae for Supreme Court Jus-tice of the Sixth Judicial District. He was nom-mated by the anti-De Leon faction of the party, the regular nominee being Edwin V. Elston. The De Leon men object to Kafae's name appearing on the ticket under the emblems of the Socialistic Labor Party.

The Best View of the Yacht Races from Steamer Block Island.

The fast demovater steamer Block Island, one of the Journal's official boats, will leave Pier 31, foot of Watts at, adjoining Destroses at, at 9 a, m. on each jay of the race. A limited number of tickets will be sold for \$5 first race and \$3 for other races. Tickets may be had on the boat or at any of the Journal's Bureaus.

Full information about the yacht races at 4++++++ the Journal's Information Bureaus.

GLOOM STILL KING BERESFORD'S HOPE. ON STATEN ISLAND

and the Citizens Are in Terror.

ORD CHARLES BERESFORD, the Stien Island was in darkness last night. venous are assembled in a convention

mouth of the docs, the committee of the same through the same time he is generation of electricity on State Island, and the same time he is the committee of the same time he is the committee of the same time he is the same time he is the same time he is sant as possible.

PROPHECIES.
Thomas Ratsey, salimaker of Shampeck—Whether Columbla withs or not also a beautiful boat. But still I look for a victory for Shampeck.

Chevalier de Martino, the noted me, the same time he is a same process.

Chevalier de Martino, the noted me, the same time he is same to save a same process.

Chevalier de Martino, the noted me, the same time he is same to save a same to save a same to save a same to save a same time are in the same time artists robustly model as a seroes the cesan, and she will probably be to the Mediterranean in the Spring, where she will doubtless meet the Columbia, is said must be same three petures of the races, and hope to have my work completed in three pitchers of the max entering as the curves of a beautiful to sate a seroes the cesan, and she will probably be to the Mediterranean in the Spring, water same hope to have my work completed in three pitchers of the max entering as the curves of a beautiful to state as the same time are sever and the same time as the same time

she will be disappointed, however, her "The Best is

sport, and said if they wanted to play foot-ball after the corner-stone laying, he would of them.

Then some one in the crowd shouted:
Three cheers for the next President!"
Governor Roosevelt held up his hand as
signal for silence and said:
"No, no! None of that!, Dewey's not
leare."

here."

The library is being built on land donated by Mrs. Mary R. Swan. The money to pay for the building, which will cost about \$15,000, was raised by subscriptions.

MRS. PERRY BELMONT'S BROTHER DIES SUDDENLY

Charlotte, N. C., Oct. 2.-Russell Rob bins, brother of Mrs. Perry Belmont and Herbert Robbins, of New York, died here to night after one day's sickness.

* Mr. Robbins was about thirty five rears.

* Baltimore, Md.

RATTLERS MAKE MUSIC AT SNAKE CONVENTION.

Reptiles from All Quarters of the Globe on Exhibition in Lyric

CANDIDATES IN JERSEY



Established 1823.

WILSON WHISKEY.

That's All!